

We claim:

1. A reduced calorie or non-caloric frozen carbonated beverage comprising:
  - (a) a reduced calorie or non-caloric beverage syrup containing a freezing point depressant;
  - (b) water; and
  - (c) carbon dioxide.
2. ~~The beverage according to claim 1, wherein the freezing point depressant comprises a Sugar MNS selected from a group comprising erythritol, isomalt, maltitol, lactitol, fructo-oligosaccharide sweetener or mixtures thereof.~~
3. The beverage according to claim 1, wherein the freezing point depressant is erythritol.
4. ~~The beverage according to claim 1, wherein the beverage syrup contains a high-potency non-caloric sweetener selected from aspartame, saccharin, acesulfame-K, cyclamate, sucralose, or a combination thereof.~~
5. A reduced calorie or non-caloric frozen non-carbonated beverage comprising:
  - (a) a beverage syrup containing a high-potency non-caloric sweetener and a freezing point depressant; and
  - (b) water.
6. ~~The beverage according to claim 4, wherein the freezing point depressant is a Sugar MNS selected from a group comprising erythritol, isomalt, maltitol, lactitol, or fructo-oligosaccharide sweetener.~~
7. The beverage according to claim 6, wherein the Sugar MNS is erythritol.

*Au Sub*

8. The beverage according to claim 4, wherein the high-potency non-caloric sweetener is selected from a group comprising of aspartame, saccharin, acesulfame-K, cyclamate, sucralose, or a combination thereof.

9. A method of making a reduced calorie frozen carbonated beverage comprising: combining a reduced calorie or non-caloric beverage syrup containing a freezing point depressant at a reduced temperature with water; and carbon dioxide.

10. The method according to claim 9, wherein the freezing point depressant is a Sugar MNS is selected from a group comprising erythritol, isomalt, maltitol, lactitol, fructo-oligosaccharide sweetener or mixtures thereof.

11. The method according to claim 10, wherein Sugar MNS is erythritol.

*Acq sub*

12. A method of depressing the freezing point of a reduced calorie beverage syrup comprising: preparing a reduced calorie beverage syrup by replacing up to one third of a high-potency non-caloric sweetener with a freezing point depressant selected from a Sugar MNS selected from erythritol, isomalt, maltitol, lactitol, fructo-oligosaccharide sweetener or mixtures thereof.

*A' added*

*A'0 B2*